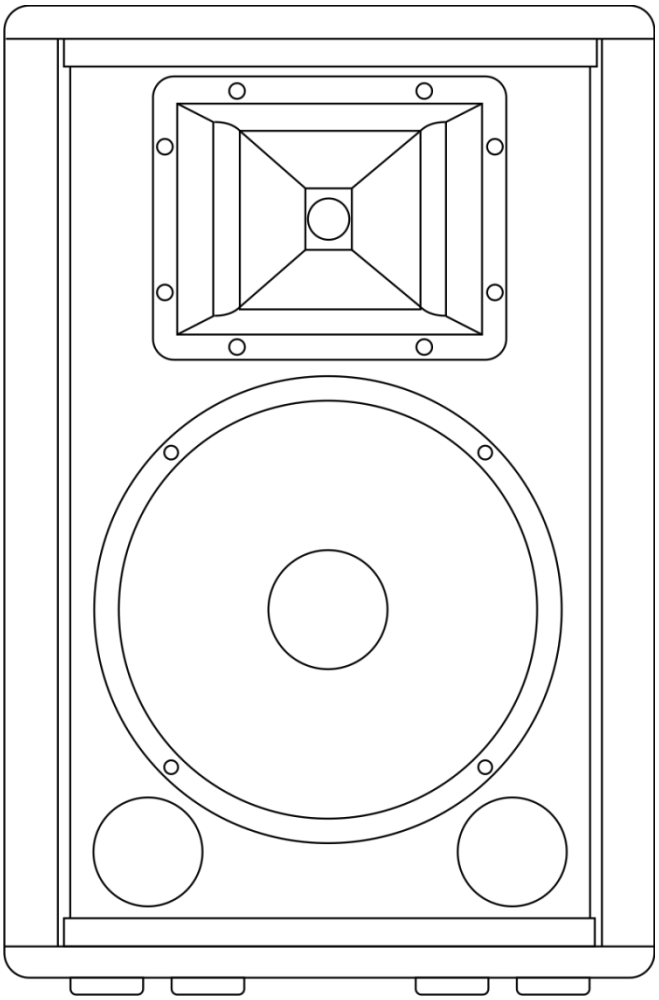
MANUAL



ENGLISH

RX-10

Ordercode: D3311

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Warning

FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP!

Unpacking Instructions

Immediately upon receiving this product, carefully unpack the carton and check the contents to ensure that all parts are present and have been received in good condition. Notify the dealer immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

CAUTION!
Keep this device away from rain and moisture!
Unplug mains lead before opening the housing!

FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP!

Safety Instructions

Every person involved with the installation, operation and maintenance of this device have to:

- be qualified
- follow the instructions of this manual

CAUTION! Be careful with your operations.
With a dangerous voltage you can suffer
a dangerous electric shock when touching the wires!

Before your initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the device.

To maintain perfect condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

Please consider that damages caused by manual modifications to the device are not subject to warranty. This device contains no user-serviceable parts. Refer servicing to qualified technicians only.

IMPORTANT!

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the system.

- Never remove warning or informative labels from the unit.
- Never leave any cables lying around.
- Never use the device during thunderstorms, unplug the device immediately.
- Do not open the device and do not modify the device.
- Do not shake the device. Avoid brute force when installing or operating the device.
- Avoid flames and do not put close to flammable liquids or gases.
- Make sure you don't use the wrong kind of cables or defective cables.
- Do not drive the inputs with a signal level bigger, than required to drive the equipment to full output.
- Prevent distortion! Make sure that all components connected to the RW-15 MKII have sufficient power ratings. Otherwise distortion will be generated because the components are operated at their limits.
- If system is dropped or struck, disconnect the speaker cable immediately. Have a qualified engineer inspect for safety before operating.
- If the system has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your system. Leave the system switched off until it has reached room temperature.
- The user is responsible for correct positioning and operating of this device. The manufacturer will not accept liability for damages caused by the misuse or incorrect installation of this device.
- Repairs, servicing and electric connection must be carried out by a qualified technician.
- WARRANTY: Till one year after date of purchase.

Operating Determinations

If this system is operated in any other way, than the one described in this manual, the product may suffer damages and the warranty becomes void.
Any other operation may lead to dangers like short-circuit, burns, electric shock, etc.

You endanger your own safety and the safety of others!

Improper installation can cause serious damage to people and property !

Return Procedure

Returned merchandise must be sent prepaid and in the original packing, call tags will not be issued. Package must be clearly labeled with a Return Authorization Number (RMA number). Products returned without an RMA number will be refused. Highlite will not accept the returned goods or any responsibility. Call Highlite 0031-455667723 or mail aftersales@highlite.nl and request an RMA prior to shipping the fixture. Be prepared to provide the model number, serial number and a brief description of the cause for the return. Be sure to properly pack fixture, any shipping damage resulting from inadequate packaging is the customer's responsibility. Highlite reserves the right to use its own discretion to repair or replace product(s). As a suggestion, proper UPS packing or double-boxing is always a safe method to use.

Note: If you are given an RMA number, please include the following information on a piece of paper inside the box:
1) Your name
2) Your address
3) Your phone number
4) A brief description of the symptoms

Claims

The client has the obligation to check the delivered goods immediately upon delivery for any short-comings and/or visible defects, or perform this check after our announcement that the goods are at their disposal. Damage incurred in shipping is the responsibility of the shipper; therefore the damage must be reported to the carrier upon receipt of merchandise.
It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Transportation damage has to be reported to us within one day after receipt of the delivery.
Any return shipment has to be made post-paid at all times. Return shipments must be accompanied with a letter defining the reason for return shipment. Non-prepaid return shipments will be refused, unless otherwise agreed in writing.
Complaints against us must be made known in writing or by fax within 10 working days after receipt of the invoice. After this period complaints will not be handled anymore.
Complaints will only then be considered if the client has so far complied with all parts of the agreement, regardless of the agreement of which the obligation is resulting.

Description of the device

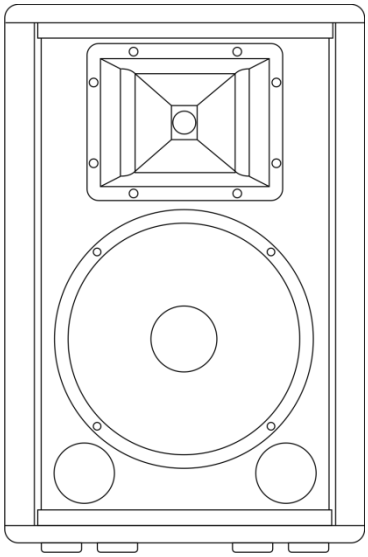
Features

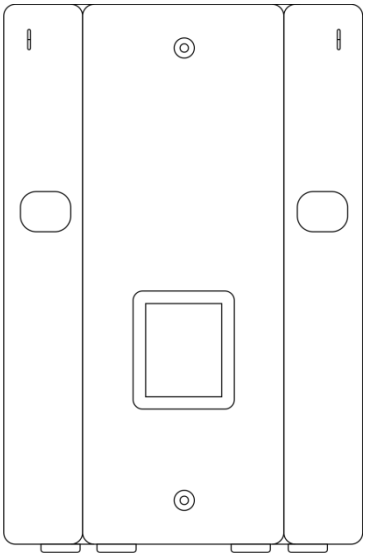
The DAP RX-10 is a passive 10/1.4" speaker.

- High driver with 1,375" Titanium Dome
- Stylish design with structure paint finish
- Engineered in the Netherlands

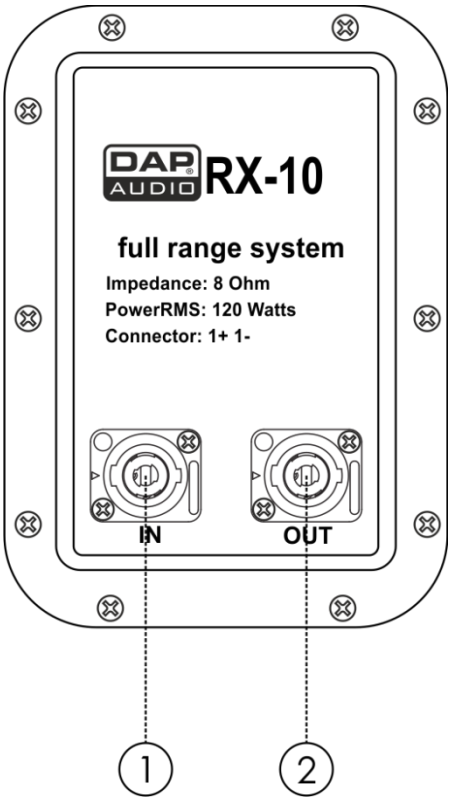
The DAP RX series is the upgrade of the popular RW series. The RW series has proven itself for the last 6 years in good quality and reliability. The upgrade from RW to RX takes this series from an entry-level to a professional level. Not only the design has had a total makeover but also the electronics, new cross-over and components have been used for this upgrade. The RX series still has an entry price level but gives you the sound quality of the professional series. The RX series is very suitable for mobile DJ's and installations in smaller venues and clubs.

Overview





Back Panel



1. Input connector

The two Speakon connectors are wired in parallel and can be used as input or link output. Only the 1+ and 1- terminal of the Speakon sockets are connected.

2. Output connector

The two Speakon connectors are wired in parallel and can be used as input or link output. Only the 1+ and 1- terminal of the Speakon sockets are connected.

Installation

Remove all packing materials from the RX-10. Check that all foam and plastic padding is removed. Connect all cables.

Damages caused by non-observance are not subject to warranty.

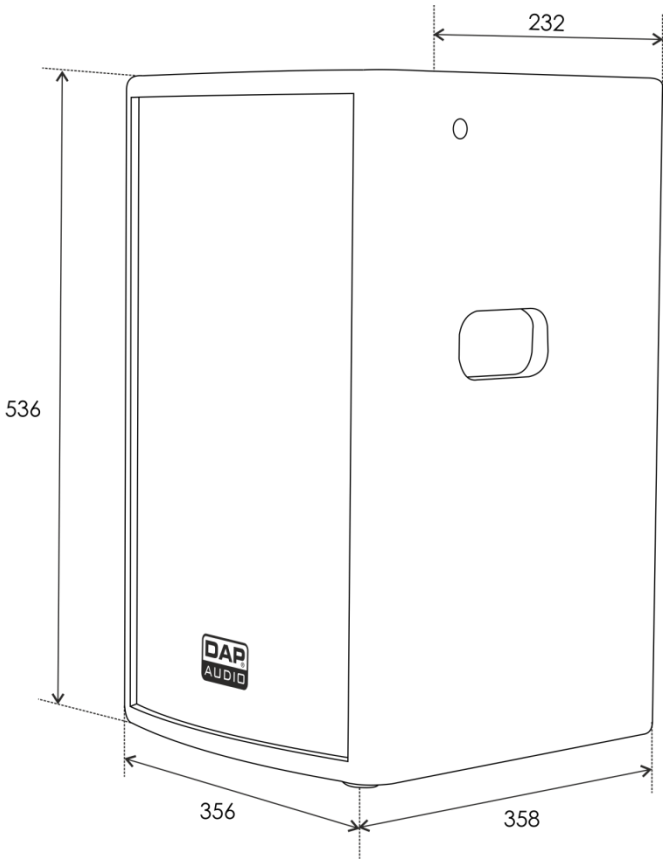
Maintenance

The RX-10 requires almost no maintenance. However, you should keep the unit clean. Disconnect the speaker cables and then wipe the cover with a damp cloth. Do not immerse in liquid.

Product Specifications

Woofer:	PF-1050140B-1, 8 Ohm, 50 mm Voice Coil
High Driver:	PA-34S-1, 1" exit, 1.375" Titanium Dome, 8 Ohm, 34 mm Voice Coil
Nominal Impedance:	8 Ohm
Power Handling:	160 Watt Continuous
	320 Watt Program
	640 Watt Peak
Freq. Response (-3 dB):	90 – 17.000 Hz
Freq. Range (-10 dB):	75 – 22.000 Hz
Crossover Frequency:	1750 Hz, 18 dB/Oct
Sensitivity (Full Space):	98 dB / W / m
Peak SPL at 1 m (Theoretical):	126 dB
Nominal Dispersion (H x V):	60° x 40°
Dimensions (W x H x D):	356 x 536 x 358 mm
Net Weight:	17.2 kg

Dimensions



Spare parts:

SPZOM30051	RX-10 Bass speaker 10"
SPZOM30391	RX-10 High driver
SPZOM3021	RX-10 Crossover

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